

<u>Tank ID</u>	<u>Radius</u> <u>(ft)</u>	<u>fluid</u> <u>height</u> <u>(ft)</u>	<u>Pi</u>	<u>Fluid</u> <u>Height (ft)</u>	<u>Pi</u>	<u>quantity bbl/ft</u> <u>[Pi*(r2)*h]*</u> <u>(7.48051</u> <u>gal/cu ft) * (1</u> <u>bbl/42 gal)</u>	<u>Current Gallons in</u> <u>place)</u>		
East Tanks w/Activity under way on 9/2/2011								-	-
27	53.89	N/A	3.14159265	40	3.14159265		Tank has been demolished; steel has been recycled.		
26	53.89	1	3.14159265	40	3.14159265	1624.980513			
10	43.9	N/A	3.14159265	40	3.14159265		Tank has been demolished; steel has been recycled.		
Larger Tanks NW of FM 2725 / Bishop Rd intersection									
2	25	N/A	3.14159265	24	3.14159265		Tank has been demolished; steel has been recycled.		
7	23.66	1	3.14159265	32	3.14159265	313.2285			
Tanks centrally located on the Falcon Refinery site.									
30	85	1	3.14159265	N/A	3.14159265	4042.682566			
24	16.66	N/A	3.14159265	32	3.14159265		tank has been demolished &		
20	16.66	N/A	3.14159265	32	3.14159265		tank has been demolished &		
22	16.66	N/A	3.14159265	32	3.14159265		Tank has been demolished and recycled.		
23	16.66	N/A	3.14159265	32	3.14159265		tank has been demolished &		
19	16.66	N/A	3.14159265	32	3.14159265		tank has been demolished &		
18	16.66	N/A	3.14159265	32	3.14159265		tank has been demolished/recycled		
21	16.66	N/A	3.14159265	32	3.14159265		tank has been demolished &		
17	16.66	N/A	3.14159265	32	3.14159265		tank has been demolished &		

Small Tank South of Tanks 17 - 24 activity on 9/2/2011										
Y1	9.5	N/A	3.14159265		10.25	3.14159265		tank has been demolished &		
Small Tanks NW of Tanks 17-24										
N2	6	N/A	3.14159265		15.41	3.14159265		tank has been demolished &		
N1	6	N/A	3.14159265		15.41	3.14159265		tank has been demolished &		
Small Tanks NW of FM 2725 /Bishop Rd intersection										
X1	9	N/A	3.14159265		21	3.14159265		tank has been demolished &		
X2	9	N/A	3.14159265		21	3.14159265		tank has been demolished &		
X3	7	N/A	3.14159265		16	3.14159265		tank has been demolished &		
					Total Gallons					
Superior Oil Tanks										
14	50	1	3.14159265		40	3.14159265	1398.852099			
13	61	1	3.14159265		48	3.14159265	2082.051464			
12	61	1	3.14159265		48	3.14159265	2082.051464	not a Superior tank		
16		1	3.14159265							
Notes										
red - tank has been demolished & recycled.										
blue - tank is empty / ready to be demolished or inspected -										
green - tank contents are profiled; Sludge is being removed.										
violet - tanks are scheduled for shearing / removal of contents										
orange - tanks are scheduled for shearing / removal of contents on week of Oct 24, 2011										
Needs removal of tank bottoms and/or decontamination.										
Tanks have not been evaluated as of 10/6/2011										
Currently the fluid height is 1.5" at sidewalls; There exists a hard 10" heel at the center. The assumption is 7 loads remain @ 70bbls /load (490 bbls or										

